

# Littoral Operations Center OPTECH - East

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## Non-traditional Lift – Haiti (1994)



#### Carriers Assume New Role In Heat Of Haiti Mission

Army Troops, Copters Replace Fighter Jets

September 16, 1994 | By Hearst Newspapers

WASHINGTON — The imminent U.S. invasion of Haiti has inspired the Pentagon to give the staple of the Cold War arsenal - new roles as Army troop ships and helicopter bases.

The new mission for the carriers, the USS Eisenhower and the USS America, is the first ships have sailed into potential combat without their traditional cargo of fighter jets and I



Low end Missions as "Lesser Included"

# Non-traditional Lift – AFSB (2012)



# USS Ponce Afloat Forward Staging Base (AFSB) Will Provide Combat Capability for Fifth Fleet

BY EDWARD H. LUNDQUIST - MAY 14, 2012



# Alaska-class tanker → ESD / ESB









# Fast Ferry → EPF







# Trimaran Ferry → LCS / FF







# Why non-traditional lift?



- Rapid fielding
- Use of platforms better suited for mission
- Fiscal reality ... not enough ships to meet demand
  - From 1998 2014, number of ships decreased 20% but number of ships deployed has been constant (~100)
- Quantity matters ... "virtual presence is actual absence"
- Distributed Lethality

## Simple ... Flexible ... Affordable

### **Common Traits**



- Volume / payload
- Flexibility
  - Modularity ≠ Modules
- Adoption of commercial designs, standards
- C4I adaptability
- Flight Deck
- Habitability

### **Future Missions**



- C2
- Medical
- SOF support
- Logistics Support
- MCM
- Seabasing
- Littoral Maneuver
- ISR
- VBSS







